

OVERVIEW

Maintenance Requisitioning

ERO/EROSL

DTL/DPR

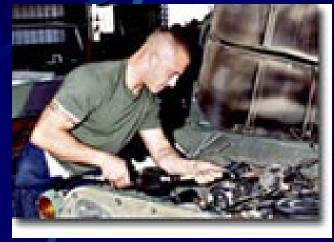
Cancellations

Modifications

Receipts

MARINE CORPS INTEGRATED MAINTENANCE MANAGEMENT SYSTEM (MIMMS)

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Maximize equipment readiness with minimum use of maintenance

resources.

ORGANIZATIONAL LEVEL OF MAINTENANCE

FIRST ECHELON - Primarily PMs

SECOND ECHELON - Performed by trained technicians/mechanics. PMs and CM according to technical publications.

INTERMEDIATE LEVEL OF MAINTENANCE

THIRD ECHELON - Replacement and limited repair of unserviceable parts and components.

FOURTH ECHELON - Minor overhaul of components, subassemblies, and end items.

DEPOT LEVEL OF MAINTENANCE

FIFTH ECHELON - Major overhaul or complete rebuild of subassemblies and major

Performed at Marine Corps Logistics Base Barstow, CA and Albany, GA.





Barstow California



EQUIPMENT REPAIR ORDER (ERO) (NAVMC 10245)

PURPOSE: Request performance of equipment maintenance.

RESPONSIBILITIES:

PREPARING ACTIVITY

MAINTENANCE SECTION

COMPOSITION

WHITE: The original copy is maintained in the Maintenance Record File

PINK: Administrative Copy

GREEN: Working copy for maintenance

section

YELLOW: Owning Unit's receipt

RESPONSIBILITIES

- 1. Preparing Activity
- 2. Maintenance Activity a. Inspection
 - b. Open ERO

BREAK

10 MINUTES



EQUIPMENT REPAIR ORDER SHOPPING LIST (EROSL) (NAVMC 10925)

Used with the ERO to requisition, receipt for, cancel, and record partial issues and credits of repair parts and secondary repairables associated with equipment undergoing repair.

PREPARATION INSTRUCTIONS NAVMC 10925

Header Section

Transaction Section

"4" ADD (PARTS) TRANSACTION

USED TO REQUISITION REPAIR PARTS FOR GROUND EQUIPMENT.



QUIZ TIME



- Q. What transaction is used to requisition repair parts for ground equipment?
- Q. What is the form that is submitted to supply for requisitioning repair parts?
- Q. What reference is used to show us the different blocks that should be filled out on the EROSL?

SUBMISSION OF THE EROSL

- 1. General: Source of support
- 2. Routing: Clerk's initials

3. Research: Screen for correctness

TECHNICAL RESEARCH (T&R) CLERK

Verifies the NSN and Unit of Issu

Enters in remarks block, the unit price and the Stores Account Code (SAC)

Pass on to the Additional Demands erk

MIMMS/SASSY INTERFACE

MIMMS has to interface (talk to) SASSY.

Must interface for transaction to process.

Example: when a 4 ACT in MIMMS, a Z0A will in SASSY.

DAILY TRANSACTION LISTING (DTL)

PROVIDES VISIBILITY OF INPUT
TRANSACTIONS WHICH WERE ACCEPTED
INTO THE MIMMS-AIS OR REJECTED
BECAUSE OF ERRORS FOR A GIVEN DAY.

Daily Transaction Listing

	MIMMS FIELD MAINTENANCE SUBSYSTEM FOR DAILY TRANSACTION LISTING ON 25 JANUARY 9* (*025)							
A A	4N2296 8N2296 4AA03	3120010328322002	ML205*3007085 21810*0247005	A 06		TCODE	R 2L R2A	
	0E4J40000 C 019 0E4J40000 C 019	0		0000 0000	03 K3403	P P P25	RORS	
A 5	4N2111 3 25 26 29	1005000499422001	TRANSACTIONS		ID NOT PROCE	SS	R PBSC	REW
A 2	4N2302 29	1005000499422001	ML10582507003A	106	EAAA500F	L315002T	N2L	

TRANSACTIONS PROCESSED WITHOUT ERRORS

Although the transaction has processed it does not mean it is correct.

TRANSACTIONS PROCESSED WITH NON-CRITICAL ERRORS

Recorded in the FMSS database, but have minor errors.

Identified by two asterisks

**

Provides an error code

02

TRANSACTIONS THAT DID NOT PROCESS

These transactions did not process due to critical errors and are not recorded in the FMSS database.

DAILY SASSY TRANSACTION LISTING (DSTL)

- 1. **General**. Provides a list of all SASSY transactions which were generated from MIMMS-AIS input.
- 2. <u>Purpose</u>. The DSTL provides visibility
- of MIMMS-AIS requisitions in SASSY
- to ensure the two systems are interfacing FERENCE: UM 4790-5 PAGE 17-3



QUIZ TIME



Q. What is the purpose of the DTL?

Q. What is the purpose of the DSTL?

Q. What reference gives us the error codes found on the DTL?

DAILY PROCESS REPORT (DPR)

1. Gives maintenance managers at all levels the visibility of 2. A Provides complete history of an ERO's in their shops.

item in the maintenance cycle.

Daily Process Report

DAILY PROCESS REPORT F	FOR					
SHOP SECTION	NSUB-SH	OP		01,	/25/9*	PAGE: 1
ERO TAM ID DRIS JOB-ID ORF EOT C	SERIAL #	JON	CAT RDD	PRI N	ISN-IN-MAINT	NOMEN DCD
AWTG-STAT DEST-AAC JO OWNER	B-STATUS PARTS	S CHARGE ECH	QTY X-EROS	MARES	DATE DEFEC	T DDL DIS
STAT DATE DIC/EXC NMCS LK	RCVD H ADV	DOCUMENT #	U/I QTY	PRI	PARTS-NSN	PART-NAME
AAA03 D1080 06102 TRUCK,UTIL *023 AW	2A 298548491 GTINS N M	*NOCOSTCODE	N	06	2320-00-177	7-9258
HOSE 001 21810	*024-SHT PART	0.00	2 1	2 06		SUSP-
BUSHING BA 024 AE	ML1	M21810*247005	EA	2 06	3120-01-0	32-8322
	.9A 54010001 N D	**NOCOSTCODE	М	02	5820-00-892	2-0868 AN VRC
	*289-SHT PART	0.00	2 1	K0024	LA-S2/	*288 ANEW-
RPLC 126 169 21810		M21810*286001	EA	1 02	5810-01-07	74-2685
NSTALLATI BD 292 AE:	1 B56	2L				

QUESTIONS



RECONCILIATION

Purpose:

To ensure that maintenance parts are properly processed and in

the system.

RECONCILIATION

Frequency:

Supply and commodity will reconcile every 2 weeks.

Results:

All transactions will be inducted after reconciliation.

ANNOTATIONS

Should answer three questions:

- 1. What type of transaction was submitted?
- 2. When the transactions was submitted?

3. What was the quantity that the transaction affected?

ADDITIONAL DEMANDS MODIFIERS IN MIMMS

Reasons that modifications are done.

1. Inaccurate keypunch.

2. Changing situations

or

CHANGE TRANSACTION

Transaction used to change a requisition is a 4 Card Change.

Creates a ZM1 modifier in SASSY.

Can only change data that does not impact funding.

"4" CARD CHANGE TRANSACTION

FOLLOW UPS

For MIMMS documents a normal SASSY

Follow up will be used.

ATA AT4/ATD AF_

AT1

CANCELLATION OF MIMMS DEMANDS

To cancel parts order in MIMMS and generate the required cancellation in SASSY you must process an

"8" CARD CANCELLATION TRANSACTION

"8" CARD RECEIPT/CANCELLATION

SC DIC	Sl	JPP	AUTI	<u> </u> 	DATE	NEW	FC		CC	
DIC	A	DD	COI	DE	REC	ERO	1			
Δ	Y	<u>мт</u>	1		*036	<u> </u>		ДД	**COS	CODE

"8" CARD RECEIPT TRANSACTION

Material Usage Codes (MUCs) used in the document serial no. (i.e. 6, 7, 8 or 9).

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"6" For SL-3 components.
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"7" For corrective maintenance.

"8" For modification instruction.

"9" For preventive maintenance.

Example: M2181040036001

SL-3 component

REFERENCE: TM-47-00-15/1, Page 2-3-3

"8" CARD RECEIPT TRANSACTION

Annotations. Annotate DASF/DCF with the

type of receipt & the Authority Code of quantity received and date ABYRUMENER ENGLISH #132 per

transaction is created in SASSY.

BREAK

10 MINUTES



PRACTICAL APPLICATION



SUMMARY

MIMMS
ECHELONS OF MAINT.
ERO'S
EROSL'S
MIMMS REPORTS
RECONCILIATION

4 ADD

4 CHANGE

8 RECEIPTS

8 CANCELLATIONS

BREAK

10 MINUTES

